

<110> Roitsch, Thomas

<120> promotor system, its production and use

<130> R30024PCT

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<160> 20

<170> PatentIn Ver. 2.1

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<212> DNA

<213> Nicotiana tabacum

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<221> unsure

<222> location (1274), (1418), (1585), (1712), (2952), (2953)

<223> n is any nucleotide

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<211> 19

<212> DNA

<213> artificial sequence

<220>
 <223> description of artificial sequence: primer

 <400> 9
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 <210> 10
 <211> 19
 <212> DNA
 <213> artificial sequence

 <220>
 <223> description of artificial sequence: primer

 <400> 10
 gcatatgtta actcgagct 19

 <210> 11
 <211> 24
 <212> DNA
 <213> artificial sequence

 <220>
 <223> description of artificial sequence: primer

 <400> 11
 cttggatccg cctatgatgg taag 24

 <210> 12
 <211> 30
 <212> DNA
 <213> artificial sequence

 <220>
 <223> description of artificial sequence: primer

 <400> 12
 gcgcggatcc tctaaacagc tccattttcc 30

 <210> 13
 <211> 30
 <212> DNA
 <213> artificial sequence

 <220>
 <223> description of artificial sequence: primer

 <400> 13
 ccgtctcgag tctatcatct attctaccag 30

 <210> 14
 <211> 24
 <212> DNA
 <213> artificial sequence

 <220>

<223> description of artificial sequence: primer

<400> 14

gttttcatta ttggggagac catc

24

<210> 15

<211> 3908

<212> DNA

<213> *Nicotiana tabacum*

<220>

<223> genomic sequence of extracellular invertase NIN 88

<400> 15

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ataataat	tctgcatt	ctaaat	gtaatt	ttttcatt	2350
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cagaattt					3908

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 <212> DNA
 <213> artificial sequence

<220>
 <223> description of artificial sequence: primer

<400> 16
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24

<210> 17
 <211> 27
 <212> DNA
 <213> artificial sequence

<220>
 <223> description of artificial sequence: primer

<400> 17
 ggt aca tat gat gcc aaa caa gat agg

27

<210> 18
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<212> DNA
<213> artificial sequence

<220>
<223> description of artificial sequence: primer

<400> 18
gtg gtg gag agc ttt gga gca aaa agg

27

<210> 19
<211> 24
<212> DNA
<213> artificial sequence

<220>
<223> description of artificial sequence: primer

<400> 19
gtt gca ctt cgt ttg tcc gaa agc

24

<210> 20
<211> 24
<212> DNA
<213> artificial sequence

<220>
<223> description of artificial sequence: primer

<400> 20
gga gtt tga ttg ata act cag tag

24